

There is no indication whatsoever that the linking is done "based on the location of the video information on a frame" as opposed to the location of a hyperlink and even more importantly based on "a frame identifier". In fact, Rangan never once mentions a frame identifier.

Presumably, the Examiner believes that Rangan must use the frame identifier, but that is the whole point. Rangan does not need a frame identifier because his linking is done based on the location of the hot spot. He does not need to use a frame identifier or any other information to determine what was intended by a mouse selection. By embedding the linking information into a particular location in the form of a hot spot, Rangan avoids the problem solved by the present invention. The linking information is embedded as the hot spot and, when selected, acts automatically.

In the claimed invention, no embedded hot spot or linking information is needed. Instead, based on a frame identifier and a location within the frame it is determined what the user was intending to select. Obviously, the claimed invention provides a much more dynamic solution since it is not necessary to embed hyperlinks into the text. Rangan goes on at some length about all the different techniques to embed hyperlinks either dynamically or statically into the video. He discusses doing so manually and automatically and in real time and in not real time. With the applicant's claimed solution, no such operation is necessary.

Instead, with the claimed solution, based on the identifier of the frame that is clicked on and the location within the frame, the system can determine what it was that the user selected. Of course, what the user selected and what happens thereon may change dynamically over time with the applicant's claimed solution.

Even if the Examiner is correct that the hot spot resides within a frame within the video, that does not meet the method limitation of using the frame identifier to link to the video information. There can no serious doubt that what Rangan uses is the information in the embedded hot spot to control the linking, not the frame identifier or the location of the actual video information. Contrary to the Examiner's assertion, in Rangan the linking to other information is oblivious to the frame identifier and the location of the information within the frame. Instead, Rangan is entirely focused on the information contained with the hot spot. There need be no hot spots associated with the claimed invention.


In view of these remarks, claims 1-25 are believed to be in condition for allowance.

With respect to claims 26-30, the final office action made no specific response to the applicant's prior reply. The Examiner is directed to the applicant's prior reply (Paper No. 7 and particularly to page 3).

In view of these remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,

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